

Title (en)
UV ACTIVATED ELECTRONIC WINDOW

Title (de)
UV-AKTIVIERTES ELEKTRONISCHES FENSTER

Title (fr)
FENETRE ELECTRONIQUE ACTIVEE PAR LES UV

Publication
EP 1934516 A1 20080625 (EN)

Application
EP 06809449 A 20060929

Priority
• IB 2006053565 W 20060929
• EP 05109349 A 20051007
• EP 06809449 A 20060929

Abstract (en)
[origin: WO2007042962A1] An area light source (1) comprising a first light source (2) emitting light (L2) in a first wavelength range, and a light-transparent carrier screen (4) coated with a phosphorous layer (5) is disclosed. The area light source is characterised in that it comprises at least one additional light source (3) projecting light L3 in a second wavelength range, differing from said first wavelength range onto the carrier screen (4), said projected light L3 being capable of exciting the phosphorous layer (5).

IPC 8 full level
F21S 8/00 (2006.01)

CPC (source: EP KR US)
F21S 8/00 (2013.01 - KR); **F21V 3/04** (2013.01 - EP US); **F21V 9/06** (2013.01 - EP US); **F21V 9/32** (2018.01 - EP US);
F21V 9/40 (2018.01 - EP US); **F21V 13/08** (2013.01 - EP US); **F21Y 2101/00** (2013.01 - EP US); **F21Y 2105/00** (2013.01 - EP US);
F21Y 2113/00 (2013.01 - EP US); **F21Y 2113/10** (2016.07 - EP US); **F21Y 2113/20** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)
See references of WO 2007042962A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007042962 A1 20070419; CN 101283217 A 20081008; EP 1934516 A1 20080625; JP 2009512132 A 20090319;
KR 20080061393 A 20080702; TW 200722675 A 20070616; US 2008253106 A1 20081016

DOCDB simple family (application)
IB 2006053565 W 20060929; CN 200680037107 A 20060929; EP 06809449 A 20060929; JP 2008534123 A 20060929;
KR 20087010831 A 20080506; TW 95136900 A 20061004; US 8924106 A 20060929